DocID 6904

Source: King County Roads (Renton)

~~KC Project No~~ Folder. (ID#1) E. Lk. Sammamish Pkwy Bikeway

~~Binder No~~ Drawer. (ID#2) Downstairs Drawer 3

Site Address E. Lk. Sammamish Pkwy

Date Copied 7/23/01 By KMD

- ☐ **Title page with the following information:**
  - o *Company (Author) name*
  - o *Report date*
  - o *Project Name*
  - o *Company's job number*
  - o *Site address*
- ☐ Executive Summary / Introduction of the report
- ☐ Table of contents
- ☐ Project Location Map / Vicinity Map
- ☑ **Site / Exploration Plans, Boring Location Plans**
- ☐ Cross-sections / Subsurface profiles
- ☑ **Exploration Logs**
- ☐ Monitoring Well Logs
- ☐ Cone Penetrometer Logs
- ☐ Groundwater Elevation Tables / Data

☐ Includes data from Previous Reports

☐ No new data / data review

☐ Missing Data / Illegible Data
Explanation _____

Comments: _____

PLAN & PROFILE WERE TRACED FROM PLAN NOS. 81-26 H & I.

REDMOND - ISSAQUAH ROAD

SEC. 6, T. 24 N., R. 6 E., W.M.

LAKE SAMMAMISH

GOV'T LOT 4

GOV'T LOT 3

GOV'T LOT 5

GOV'T LOT 2

GOV'T LOT 1

SE 4 SE 4

EAST LAKE SAMMAMISH PARKWAY S.E.

N. P. R.R.

SOUTH LINE

EAST LINE, GOV'T LOT 3

EAST LINE, GOV'T LOT 4

SOUTH LINE, GOV'T LOT 5

SOUTH LINE, GOV'T LOT 1

N 26° 47' 58" E

N. 17° 45' 58"

140' EXIST. CURB

12' PV. DEWY

S.E. 22ND PL.

Δ = 54° 42' 30"
D = 4° RT.
R = 1432.50
T = 741.09
L = 1367.71
P.I. = 259+54.23
S = 0.07'/FT.

Δ = 9° 02' 00
D = 1° LT.
R = 5730.00
T = 452.64
L = 903.33
P.I. = 280+09.10
S = 0.02'/FT.

EQUATION
P.T. = 284+59.79 BK.
= 288+38.39 AHD

P.C. 252+13.14
SEC. 6
SEC. 7

P.C. 263+80.85

P.C. 275+56.46

P.I. V.C. 123.94

B.M. ELEV. = 155.49
SPIKE 16" FIR TREE (1960±)
56' LT, STA. 263+80

B.M. ELEV. = 128.46
SPIKE IN P. POLE, 13' RT
STA. 273+06

P.I. V.C. 123.56

-3.40%

-6.72%

900' V.C.

500' V.C.

600' V.C.

-3.42%

-3.48%

E.V.C. 158.55

E.V.C. 166.76

B.V.C. 132.26

B.V.C. 81.22

LAKE SAMMAMISH

SEC. 6, T. 24 N., R. 6 E., W.M.

NORTHERN PACIFIC RAILROAD

EAST LAKE SAMMAMISH PARKWAY S.E.

N 17° 45' 58" E

N 73° 19' 48" E

TP1

TP2

TP3

I.E. 41.68

I.E. 44.85

WET AREA

12' GR.

Δ = 20° 37' 10"
D = 1° RT.
R = 5729.65
T = 1042.26
L = 2061.94
S = 0.02'/FT.

P.C. 300+13.45

P.I. V.C. 53.76

SOUTH LINE, GOV'T LOT 2

SOUTH LINE, GOV'T LOT 1

ASSESSOR'S MAP

GOV'T LOT 2

GOV'T LOT 1

B.M. ELEV. = 55.67
SPIKE IN P. POLE, 22' LT
STA. 292+87

B.M. - HEAD BOLT OF HYDRANT
STA. 295+45, 21' RT
ELEV. =

B.M. ELEV. = 44.34
SPIKE IN TEL. POLE, 17' RT
STA. 308+90

T. 25 N., R. 6 E., W.M.
T. 24 N., R. 6 E., W.M.

284+59.79 BK
288+38.39 AHD

EQUATION

-0.560%

-0.42%

600' V.C.

100' V.C.

+0.30%

E.V.C. 50.13

B.V.C. 46.50

E.V.C. 46.06

NOTE:

(1) FROM A CONCERNED CITIZEN:
PART OF ROAD NORTH OF SE. 16TH ST. (STA 296+00 TO 299+00) HAS BEEN PATCHED UP EVERY YEAR DUE TO SOME SETTLING. LOCATE SPECIFIC SITE SO SOILS LAB CAN MAKE SOME INVESTIGATIONS.

(2) POSSIBLE SETTLING OF ROAD STARTS FROM STA. 283+00 TO STA. 291+00.

CALL 48 HO
BEFORE YOU
1-800-424-5

KING COUNTY DEPT. OF PUBLIC WORI
DIRECTOR
E. LAKE SAMMAMISH PARKWAY BIKE

SURVEY No. 16-24-6-10 PROJECT No. 200181

SHEET ___ OF ___ SHEETS

SCALE: HOR. INCH = 100 FT. VER. INCH = 10 FT.

MAINTENANCE DIVISION No. 2

APPROVED BY: ___ COUNTY ROAD ENGINEER

DATE	REVISION	BY

SURVEYED
PLOTTED
ALIGNMENT CHECKED
RT. OF WAY CHECKED
NOTE BOOK
NO.

(71)

TEST PIT LOCATION

Test Pit 3 (6904)

JOB NO 200181 | DATE 4-8-91

LOCATION: LK. SAMM. BIKEWAY 292+50

CLIENT: —

CONTRACTOR: WATSON

BY: K. KELSEY

ELEVATION: 2 ABOVE PROPOSED BOTTOM OF GABION

sample type	sample depth (ft)	depth (ft)	water	USCS	surface conditions
		1			BROWN SILTY SAND W/GRAVEL, LOOSE, WET
		2		SM	
		3			
		4		SM	GRAY SILTY SAND W/ GRAVEL LOOSE BECOMING MED DENSE, MOIST TO WET
					TEST PIT ENDED @ 4' BELOW PRESENT GRADE. PROBED AN ADDITIONAL 1.5' BELOW W/ 1/2" ⌀ STEEL ROD

TEST PIT TERMINATED AT 4 FEET BELOW EXISTING GRADE.

GROUNDWATER SEEPAGE ENCOUNTERED AT _____ DURING EXECAVATION.

TEST PIT LOCATION:

ELEVATION: BOTTOM OF PROPOSED GABION

Test Pit 2

JOB NO.: 200181 | DATE: 4-8-91

LOCATION: LK. SAMM, BIKEWAY 293+90

CLIENT: —

CONTRACTOR: WATSON

BY: K. KELSEY

sample type	sample depth (ft)	depth (ft)	water	USCS	surface conditions
					TOPSOILS & ORGANIC SOILS, LOOSE, WET
		1			
		2			
					GRAY SILT & SAND W/ GRAVEL, TRACE ORGANICS,
		3		SM	LOOSE, WET
					GROUND WATER ENCOUNTERED @ 5' BELOW GRADE
		4			
		5	▼		
					TEST PIT ENDED @ 5' BELOW GRADE
		6			PROBED AN ADDITIONAL 3' USING 1/2" Ø STEEL ROD

TEST PIT TERMINATED AT 5 FEET BELOW EXISTING GRADE.

GROUNDWATER SEEPAGE ENCOUNTERED AT 5 DURING EXECAVATION.

TEST PIT LOCATION:

Test Pit 1

JOB NO 200181 DATE: 4-8-91

LOCATION: LK. SAMM. BIKEWAY 295+00 LT

CLIENT:

CONTRACTOR: WATSON

BY: K. KELSEY

ELEVATION: ≈ 3' ABOVE BOTTOM OF PROPOSED GABION

sample type	sample depth (ft)	depth (ft)	water	USCS	surface conditions
		1			TOPSOILS & ORGANIC SOILS, LOOSE, WET
		2		SM	BROWN SILTY SAND w/ GRAVEL, TRACE ORGANICS, LOOSE, WET
		3			
		4		SM	GRAY SILTY SAND w/ GRAVEL, TRACE ORGANICS, LOOSE, WET
		5			((SIDE SLOPES LOOSE, CAVING)
		6			
		7			END TEST PIT @ 7' BELOW GRADE
					PROBED AN ADDITIONAL 3' BELOW USING 1/2" ⌀ STEEL ROD

TEST PIT TERMINATED AT 7' FEET BELOW EXISTING GRADE

GROUNDWATER SEEPAGE ENCOUNTERED AT _____ DURING EXECAVATION.